ANDOVER RURAL DISTRICT

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1970

ANDOVER RURAL DISTRICT COUNCIL

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PUBLIC HEALTH DEPARTMENT

Staff

Medical Officer of Health

A.A.G. Carson, M.B., B.Ch., B.A.O., D.P.H.

Chief Public Health Inspector

B.H. Young, M.A.P.H.I., A.R.S.H. - to 31.4.70

R.D. Prichard, M.A.P.H.I. - from 1.5.70

Deputy Chief Public Health Inspector

R. Shinton, M.A.P.H.I., M.R.S.H. - from 1.5.70

Additional Public Health Inspectors

R.D. Prichard, M.A.P.H.I. - to 31.4.70

R. Shinton, M.A.P.H.I., M.R.S.H. - to 31.4.70

C.P.C. Goucher, M.A.P.H.I., M.R.S.H. - from 1.7.70

Pupil Public Health Inspector

C.P.C. Goucher - to 30.6.70

Medical Officer of Health's Secretary

Miss A.M. Sainsbury

Chief Public Health Inspector's Shorthand/Typist

Mrs D.G. Langdown

Rodent Operator

R. Cleverley

o the Chairman and Members of the Andover Rural District Council.

r Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and anitary circumstances of your district for the year 1970.

The estimated mid-year population increased by 600, to 21,860. The atural increase of births over deaths was 276.

The majority of infectious diseases was due to measles. Unfortunately uring the latter part of 1969 the vaccination campaign had to be curtailed ecause of reported cases of severe reactions from one manufacturers supply hich was withdrawn. Supplies commenced in May 1970 and the vaccination ampaign was recommenced.

Vaccinations against German Measles were commenced in the latter part of he year. Due to scarcity of vaccine, initially only girls in their 14th ear were protected.

Close co-operation has been maintained with Social Workers in the istrict.

There were some staff changes in 1970. Mr B.H. Young, Senior Chief ublic Health Inspector transferred to another district at the end of April nd was replaced by Mr R.D. Prichard, who became Chief Public Health nspector. At the same time Mr R. Shinton was appointed Deputy Chief ublic Health Inspector. Mr C.P.C. Goucher became an Additional Public ealth Inspector at the beginning of July. I should like to thank the hief Public Health Inspector and the staff of his and my departments or their help in the compilation of this report.

I have the honour to be,

Mr Chairman, Ladies and Gentlemen,

Your obedient servant

A.A.G. CARSON

Medical Officer of Health

GENERAL STATISTICS

Acres - 67,808

Population - The Registrar General's estimated mid-year population was 21,860 which is an increase of 600 when compared with 1969.

The estimated mid-year population trend in the Andover Rural District over the past ten years is as follows:

1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
17,200	19,760	20,070	20,020	21,040	20,460	21,980	21,060	21,260	21,860

The total number of deaths in 1970 was 139, the number of births was 415, showing a natural increase of 276.

Table showing number of Births in Andover Rural District 1961 - 1970

1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
328	361	392	399	356	356	382	405	382	415

Number of inhabited houses - 5,491

Rateable Value - £666,568

Estimated Rate from Penny Rate - £6,613.76

VITAL STATISTICS

Births

The Registrar General's figures for live and still-births for the Andover Rural District in 1970 were 415 and 2 respectively.

Table showing legitimate and illegitimate live births for 1970

Live Births	Males	Females	Total
Legitimate	179	209	388
Illegitimate	15	12	27
Total	194	221	415

Table showing still-births for 1970

Still Births	Males	Females	Total
Legitimate	0	2	2
Illegitimate	0	0	0
Total	0	2	2

Live Birth Rate

The crude live birth rate per 1,000 of estimated population was 19.0. The corrected birth rate (using a comparability figure of 1.21) was 23.0. For the Administrative County of Hampshire it was 15.5 and for England and Wales 16.0.

The ratio of the locally adjusted rate to the National Rate was 1.44 to 1.00.

Illegitimate Births

There were 27 illegitimate births and thus the illegitimate live birth rate expressed as a percentage of illegitimate births to total live births for 1970 was 7.0. In the Administrative County of Hampshire in 1970 the rate was 5.6 and for England & Wales, 8.0.

Table showing Illegitimate Birth Rates during the period 1961 - 1970

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total Births	328	361	392	399	356	356	382	405	382	415
Illegitimate	13	11	9	16	15	14	34	24	20	27
Rate %	3.9	3.0	2.3	4.0	4.2	3.9	8.9	5.3	5.0	7.0

Still-births

There were 2 still births in 1970, all in legitimate infants, giving a still-birth rate per 1,000 total live and still-births of 5.0 compared with a rate of 10.0 in 1969, 12.1 in 1968, 5.2 in 1967, 24.7 in 1966, 11.1 in 1965 and 25.1 in 1964. In the Administrative County of Hampshire the rate was 10.0 in 1970 and for England & Wales 13.0.

Infant Deaths

Seven infants under 1 year died in 1970 in Andover Rural District. Of these 6 died in the first week of life, and the remaining one between one month and one year.

Causes of Infant Deaths

Asphyxia	1
Anencephaly	1
Atelectasis	2
Bronchial Pneumonia	2
Prematurity	1

Table showing Infant Deaths in 1970

	Under 1 year		Under 4 weeks		Under 1 week	
	Male	Female	Male	Female	Male	Female
Legitimate	4	3	4	2	4	2
Illegitimate	0	0	0	0	0	0
Total	7		6		6	

Infant Mortality Rate

The Infant Mortality Rate is the total infant deaths under 1 year per 1,000 live births, and for 1970 it was 17.0. For England and Wales in 1970 it was 18.0 and for the Administrative County of Hampshire it was 15.5.

Infant Mortality Rates for Period 1964 - 1970

1964	1965	1966	1967	1968	1969	1970
27.8	30.9	33.7	26.2	29.6	29.0	17.0

Legitimate Infant Mortality Rate

The number of deaths in legitimate infants under 1 year per 1,000 live legitimate births in 1970 for Andover Rural District was 18.0 compared with 28.0 in 1969, 28.8 in 1968, 28.6 in 1967, 32.3 in 1966 and 30.9 in 1965. For England & Wales this figure was 17.0.

Illegitimate Infant Mortality Rate

This rate, the deaths of illegitimate infants under 1 year per 1,000 illegitimate live births, was zero in 1970, compared with a rate of 50.0 in 1969, 41.7 in 1968, zero in 1967, 71.4 in 1966 and zero in 1965. In England & Wales the rate was 26.0.

Neonatal Mortality Rate

The number of deaths of infants under 4 weeks per 1,000 live births in 1970 was 14.0. The rate was 21.0 in 1969, 27.2 in 1968, 15.7 in 1967, 22.5 in 1966, 16.9 in 1965 and 25.0 in 1964. In England & Wales it was 12.0.

Early Neonatal Mortality Rate

The number of deaths of infants under one week per 1,000 live births was 14.0. In 1969 it was 16.0, 1968 it was 22.2, 1967 15.7, 1966 16.9, 1965 16.9, and in 1964 25.0. In England & Wales it was 11.0.

Perinatal Mortality Rate

This is the number of infant deaths under one week plus still-births per 1,000 combined live and still-births. In 1970 it was 19.0, compared with 26.0 in 1969, 34.1 in 1968, 20.8 in 1967, 41.4 in 1966, 27.8 in 1965, and 46.4 in 1964. In England & Wales it was 23.0.

Maternal Mortality Rate

For the sixth year running there were no deaths due to pregnancy and childbirth in the District.

Deaths from all Causes

The Registrar General has recorded the following deaths and they are classified under the International Abbreviated List of causes (B list) from the Manual of the Eighth Revision of the International Classification of Diseases, 1965.

Where headings are omitted from the table there were no deaths due to these causes.

Cause of Death	Sex	Total All Ages	Under 4 weeks	4 wks and under 1 yr	Age in Years								
					1-	5-	15-	25-	35-	45-	55-	65-	7 o
19(3)Malignant Neoplasm - Stomach	M	2									1	1	
	F	1									1		
19(4)Malignant Neoplasm - Intestine	M	1										1	
	F	7						1			2	3	
19(6)Malignant Neoplasm - Lung, Bronchus	M	3									1	1	
19(7)Malignant Neoplasm - Breast	F	3										2	
19(8)Malignant Neoplasm - Uterus	F	1								1			
19(10)Leukaemia	F	1											
19(11)Other Malignant Neoplasms	M	3									1	2	
	F	5								1	2		
27.Hypertensive Disease	F	3										2	
28.Ischaemic Heart Disease	M	17								6	2	4	
	F	10										3	
29.Other Forms of Heart Disease	M	9									1	2	
	F	6									1	2	
30.Cerebrovascular Disease	M	6									1		
	F	14								2	2	6	
31.Influenza	M	1											
	F	3									1		
32.Pneumonia	M	3											
	F	5									2	2	

Table Continued

Cause of Death	Sex	Total All Ages	Under 4 weeks	4 wks and under 1 yr	Age in Years								
					1-	5-	15-	25-	35-	45-	55-	65-	75 & over
(1)Bronchitis & Emphysema	M	9								1		4	4
	F	1											1
.Hyperplasia of Prostate	M	1											1
.Congenital Anomalies	M	4	3								1		
	F	1	1										
.Birth Injury, Difficult Labour etc.	F	1	1										
.Other Causes of Perinatal Mortality	M	1	1										
.Symptoms and Ill Defined Conditions	M	1											1
(5)Other Diseases of Nervous System	F	1										1	
(6)Other Diseases of Circulatory System	M	2										2	
	F	3										1	2
(7)Other Diseases of Respiratory System	M	1									1		
.Motor Vehicle Accidents	M	2					1	1					
	F	1					1						
.All Other Accidents	M	1						1					
	F	3		1								1	1
.Suicide and Self Inflicted Injuries	M	1									1		
	F	1					1						
Total All Causes	M	68	4	-	-	-	1	2	-	7	10	17	27
	F	71	2	1	-	-	2	1	-	4	11	23	27

The total number of deaths due to all causes in the Andover Rural District in 1970 was 139.

Diseases of the heart accounted for 42 deaths or 30.2% of all deaths.

Ischaemic Heart Disease, with 27 deaths, caused 19.4% of all deaths.

If all deaths due to diseases of the heart and circulatory system (including cerebro-vascular lesions) are combined, a figure of 70 deaths is arrived at - this is 50.4% of all deaths.

Cancer caused 27 deaths, i.e. 19.4% of the total. Of these, 3 were caused by cancer of the lung and bronchus, i.e. 11.1% of deaths due to cancer were caused by cancer of the lung and bronchus.

There were 9 deaths due to accidents, three of these involving motor vehicles.

Death Rate (crude) per 1,000 estimated population	-	6.4
Death Rate corrected (using comparability figure of 1.44) per 1,000 estimated population	-	9.2
Death Rate per 1,000 estimated population for Administrative County of Hampshire	-	10.1
Death Rate for England & Wales per 1,000 estimated Population	-	11.7
Ratio of adjusted local rate to National Rate	-	0.79 - 1.00

COMMUNICABLE DISEASES

The number of infectious diseases notified was 113.

Table showing types and number of infectious diseases notified in Andover Rural District in 1970.

Diseases	Number
Infective Hepatitis	5
Dysentery	3
Food Poisoning	5
Measles	94
Scarlet Fever	2
Tuberculosis	4
Total	113

Measles

Measles with 94 cases formed the bulk of infectious diseases notified.

The following table shows the distribution of measles in age groups:

	Under 1 yr.	1+	2+	3+	4+	5-9	10-14	15-25	25+	Age Unknown	Total
Males	3	6	6	7	5	19	1	0	0	3	50
Females	1	4	5	5	2	25	1	1	0	0	44
Total	4	10	11	12	7	44	2	1	0	3	94

Tuberculosis

Four new cases of tuberculosis were notified in 1970, and one case was an inward transfer.

	Pulmonary		Non-Pulmonary		Total
	Male	Females	Males	Females	
New Cases	2	1	0	1	4
Inward Transfers	0	1	0	0	1
Number on Register as at 31.12.70	66	59	7	15	147
	125		22		147

One case was removed from the Register as the patient had recovered.

TUBERCULOSIS

The following statistics have been supplied for the Chest Clinic held at Andover War Memorial Hospital. The intake of this Clinic includes areas outside the Andover Borough.

Number of cases of tuberculosis under treatment, supervision or observation at 31st December 1970.

		Men	Women	Children	Total
Number of cases	Respiratory	94	71	-	165
	Non-respiratory	-	-	-	-
	Total	94	71	-	165

Number of cases of tuberculosis new to the Clinic (but excluding transfers from other Clinics) during the year ended 31st December 1970.

		Men	Women	Children	Total
Respiratory Non-bacteriologically confirmed	Group I	1	-	-	1
	Group II	-	-	-	-
	Group III	-	-	--	-
	Total	1	-	-	1
Respiratory Bacteriologically confirmed	Group I	1	-	-	1
	Group II	2	-	-	2
	Group III	-	-	-	-
	Total	3	-	-	3

Group I - Total area of disease not exceeding $\frac{1}{3}$ of one lung in aggregate.

Group II - Total area of disease not exceeding $\frac{2}{3}$ of one lung in aggregate.

Group III - Total area of disease not exceeding $\frac{2}{3}$ of one lung in aggregate. (including miliary disease).

IMMUNISATION AND VACCINATION

Poliomyelitis Vaccination

Vaccination against poliomyelitis was offered to all persons under 40 years of age. The vaccine generally used is the oral (Sabin) type vaccine which is easier to administer, especially to children. It is important to ensure that the highest possible acceptance rate, especially among young children, is maintained.

The following table shows the number of persons under 16 years immunised against poliomyelitis in 1970 in the Andover Rural District.

Age Groups	Numbers Immunised
Children born in 1970	1
" " " 1969	85
" " " 1968	68
" " " 1967	5
" " " 1966 - 63	3
Others under 16 years	1
Re-inforcing doses under 16 years	329
Total	492

Measles Vaccination

Vaccination against measles began in April 1968, and was confined to children under 7 years. In November 1968 this was extended to children up to 15 years of age.

Unfortunately in March 1969, owing to severe reactions occurring, all of one manufacturer's supply was withdrawn and the measles vaccination campaign was seriously curtailed. Supplies were short for the remainder of the year, and only improved in May 1970. Vaccination was recommenced and fewer cases are to be expected in future.

Number of mealses cases reported in Andover Rural District 1966 - 1970.

1966	-	45	1969	-	12
1967	-	163	1970	-	94
1968	-	21			

In 1970 192 children under 15 years were vaccinated.

Smallpox Vaccination

The following table shows the number of vaccinations of age groups under 16 years carried out in Andover Rural District in 1970.

Age at Date of Vaccination	Primary	Re-vaccination
0 - 3 months	-	
4 - 6 months	-	
7 - 9 months	-	
10 - 12 months	2	
1 year	46	
2 - 4 years	86	10
5 - 15 years	7	40
Total	141	50

Records are not kept over the age of 16 years.

Diphtheria, Tetanus and Whooping Cough Vaccination

The most frequently used agent is Triple Antigen, which contains antigens of diphtheria, whooping cough and tetanus. This reduces the number of injections necessary, which are usually commenced when the infant is about three months old. The antigens, given combined in a single vaccine, produce a greater protection to each disease than they would if given separately.

The following table shows the completed courses and booster doses given in 1970:

Type of Antigen	Primary Course	Booster Doses
Triple	166	61
Diphtheria/Tetanus	8	306

German Measles Vaccination

This commenced in the last quarter of the year and initially was confined to girls in their 14th year. Fifty three girls were protected.

COUNTY HEALTH SERVICES

Area Nursing Officer	Miss M. Addy
Health Visitors	Miss M.L. Collins Mrs T. Annals Mrs M.K. Brookes Miss P.R. Darvill Mrs M. Harbottle Miss R. Spinelli Mrs M.E. Thornally
District Nurse/Midwives	Miss J.A. Rolfe Miss L.A. de Silva Mrs P.A. Smith Miss E. Langford Miss O.M. Heath - to 19.5.70 Mrs E. Bailey - to 21.7.70 Miss N. Rutter Miss M.S.L. Brown Mrs V.M. Steedman - from 27.6.70
District Nurses	Miss A. Rigby Mrs J. Batten Miss P.M. Coles Mrs G.M. Horton - from 20.4.70

Child Health Clinics

Barton Stacey	Community Centre	2nd & 4th Mondays
Chilbolton	The Hall	1st Wednesdays
Hurstbourne Tarrant	British Legion Hall	1st Mondays
Shipton Bellinger	Church Hall	2nd & 4th Thursdays
Thruxton	Village Hall	2nd Tuesdays
Upper Clatford	The Hall	1st Wednesdays

HOME HELP SERVICES

ANDOVER BOROUGH AND ANDOVER RURAL DISTRICT

Annual Statistics - 1970

	Cases Brought Forward	New Cases	Total Cases Received	Completed	Still Receiving Help
Maternity	-	20	20	20	-
Emergency Sickness	-	8	8	8	-
Post Hospital	1	16	17	15	2
Child Care	-	2	2	1	1
Mentally Disordered	-	4	4	1	3
Chronic	12	7	19	3	16
Tuber-culosis	-	-	-	-	-
Aged, Sick and Infirm	92	57	149	51	98
Special	1	1	2	-	2
Total	106	115	221	99	122

On the Register at the end of the year there were 38 Home Helps; during the year 18 new Helps were engaged and 12 resigned. There were 8 Good Neighbours on the Register.

The separate statistics are no longer given for Andover Borough and Andover Rural District.

GENERAL INSPECTION OF THE AREA

Visits carried out under the Animal Boarding Establishments Act, 1963	17
Visits carried out under the Caravan Sites and Control of Development Act, 1960.	73
Visits carried out under the Clean Air Act, 1956	10
Visits in connection with Domestic Water Supply	226
Inspection to power and non-power Factories	33
Visits carried out under the Food and Drugs Act, 1955	41
Visits carried out under the Food Hygiene (General Regulations, 1960	190
Visits carried out in connection with Food and Milk Sampling	167
Visits carried out under the Housing Acts	618
Visits in connection with Infectious Disease Inquiries	32
Visits carried out under the Noise Abatement Act, 1960.	23
Visits in connection with Offensive Trades	32
Visits carried out under the Offices, Shops and Railway Premises Act, 1963	36
Other visits	68
Inspections of Petroleum Installations carried out under The Petroleum (Consolidation) Act, 1928	169
Visits carried out in connection with Rodent Control	
by Inspectors	210
by Rodent Operator	2,368
Visits carried out under the Scrap Metal Dealers Act, 1964	4
Visits in connection with Meat Inspection	855
Visits carried out under the Public Health Act, 1936	338
Total Visits	5,510

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

No new premises have been licensed during the year. One has closed owing to the owner moving out of the district. The remaining four premises have been regularly inspected throughout the year and a very high standard of cleanliness and facilities has been found to exist in all cases. It has not, therefore, been necessary to take any action regarding these establishments.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

The number of licensed sites within the area has remained the same during the year. Planning permission was given for an increase in the number of vans stationed on one site and the incorporation of part of the site for the accommodation for touring vans. This type of accommodation for touring vans appears to be a requirement within the district and full use has been made of the new site now in operation.

A reasonable standard has been obtained on all the sites within the district and minor infringements of the conditions have been satisfactorily dealt with without recourse to any legal action.

DOMESTIC WATER SUPPLY

During the year, 84 additional properties have been connected to the main supply.

	No. of Dwellings Supplied from Main	No. of Stand Pipes
Abbotts Ann	232	
Amport	170	
Appleshaw, part Fyfield and Kimpton	186	
Barton Stacey and Bullington	286	
Chilbolton	259	
Clanville	27	
East Cholderton	10	
Goodworth Clatford and Upper Clatford	455	2
Grateley	160	
Hurstbourne Tarrant	194	
Longparish	170	
Monxton	85	
Penton Grafton	54	
Penton Newsey	70	
Quarley	45	
Shipton Bellinger (Cholderton Water Co.)	208	
Tangley	130	
Vernham Dean and Upton	183	
Wherwell	110	

50 samples have been taken throughout the year from the Reservoir of the Cholderton Water Co., and 6 samples from houses connected to this supply. All of these samples proved to be satisfactory. Cholderton Water Co., supplies domestic water to the western part of this District and to part of Amesbury R.D.C. Following the damage caused by vandals during the previous year the buildings and reservoirs have been kept locked to prevent a re-occurance.

No. of samples taken from the Main Supply - 20.

During the year a complaint was received from one house-holder regarding a taste to the main water supply to his dwelling house. Samples taken were found to be satisfactory and investigations were carried out but it was unable to determine the cause of the taint. The supply seems to have been satisfactory since.

Regular samples taken of the main supply from various other points throughout the district all proved to be satisfactory.

Bacteriological Examination of all Water Supplies

Number of samples taken	196
Number of samples reported satisfactory	168
Number of samples reported unsatisfactory	28

The unsatisfactory samples were from private supplies within the district. In each case the cause was investigated and advice given on the cleansing of the wells and storage tanks. After the necessary works follow up samples were taken to check that the supplies were satisfactory.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Number of registered distributors	4
Number of registered distributors outside the area selling milk within the area.	4

180 samples of milk were collected from schools and roundsmen within the district and submitted for examination; of this number 23 did not comply with the Methylene Blue Reduction Test. Following a report to the Council regarding the sharp increase in the number of samples which failed to comply with the Methylene Blue Reduction Test, official samples have been taken from the various roundsmen delivering milk in the district. All these samples proved to be satisfactory, however, so it was not possible to take statutory action against the Dairies concerned.

Ice Cream Retail Premises

Two additional registrations were granted during the year bringing the total number of premises registered for the sale of ice cream to 68. As in previous years only pre-packed proprietory brands are sold.

All ice cream samples taken from various premises throughout the district received Provisional Grade 1.

Food Condemnation

The following food was voluntarily surrendered and disposed of by pulverisation at the Council's Refuse Tip, West Down, Chilbolton.

(a) 1 x 15 oz can of Braised Beef
(b) The contents of three deep freezes due to electrical faults.

Food Complaints

Five complaints regarding the condition of food were received during the year which are as follows:

(a) Slug in a 1 pint Milk Bottle
(b) Metal Bush in a Cornish Pasty
(c) Mouldy Cheese Spread
(d) Mouldy Beef and Mushroom Pie
(e) Mouldy Raspberry Fresh Cream Dessert

The details of these complaints were reported to the Council who decided not to instigate legal proceedings.

Food Codings

Following up the investigations of the complaint regarding mould growth on the fresh cream Dessert where there appeared to be a discrepancy between the codings of the manufacturer and the retailer, the codings of a number of perishable products were checked at various shops throughout the district. The manufacturers were very co-operative in deciphering their codes and in one instance it was found that the product was being delivered to the retailer after the recommended shelf life of the product had expired. When the matter was brought to the attention of the manufacturer, rotation arrangements at the distributing warehouse were re-organised and the matter corrected. All the retail grocers in the District were advised to use their own system of coding for perishable foods and to take care that stock was properly rotated to obviate the sale of stale or unfit food.

FOOD PREMISES

The number of food premises in the area is as follows:

(i)	Grocers and General Stores	47
	Bakers	4
	Butchers	4
	Cafes, Restaurants and Hotels	14
	Licensed Public Houses and Inns	40
(ii)	Number of food premises registered under Section 16 of the Food and Drugs Act, 1955	
	Sale of pre-packed ice cream	68
	Preparation and manufacture of sausages etc.	4

The general standard of food premises within the district has remained quite good. A very few minor infringements have been found during routine inspections of premises and these were dealt with informally without resort to statutory action.

Housing Repairs and Rents Act, 1954

	No. of Applications	No. of resultant Dwellings	'Estimated Expense'	Amount of Grant
Conversions	7	13	£38,235 17s. 7d.	£12,465
Improvements	46	46	£56,429 18s. 9d.	£25,176
Refusals	3	3	-	-
	56	62	£94,665 16s. 4d.	£37,641

Work in respect of 37 dwellings was completed.

Informal Action

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers. 56

Statutory Action

(1) Proceedings under Section 9 and 16, Housing Act, 1957

(a) Number of Dwelling Houses in respect of which notices were served requiring repairs. Nil

(b) Number of Dwelling Houses which were rendered fit after service of formal notice:

(i) by owners Nil

(ii) by Local Authorities in default of owners Nil

(2) Proceedings under Section 17 of the Housing Act, 1957

(a) Number of Dwelling Houses in respect of which Demolition Orders were made. 1

(b) Number of Dwelling Houses demolished in pursuance of Demolition Orders or by formal action. 6

(c) Number of representations made to the Local Authority with a view to:

(i) The serving of notices requiring the execution of works. Nil

(ii) The making of a Demolition or Closing Order 12

(d) Number of houses in respect of which an Undertaking was accepted under sub-section 4 of Section 16 and sub-section 1 of Section 35 of the Housing Act, 1957. 11

(3) Proceedings under Section 18 of the Housing Act, 1957

(a) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or rooms having been rendered fit. Nil

(b) Number of separate tenements or underground rooms in respect of which Closing Orders were made. Nil

Housing Act, 1969

During the year seven applications were received for Qualification Certificates under the Housing Act, 1969. All these applications had to be refused as defects were found on inspection of the properties concerned. As yet none of the owners has carried out the necessary repairs to bring the properties up to the required standard and submit further applications for Certificates.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

During the year one new premise was registered, this being a General Post Office which was re-classified as a Sub-Post Office, thus coming under this Department's jurisdiction.

All registered premises were inspected throughout the year, either in unison with visits under alternative legislation or as specific visits under the Act. Only a few contraventions were noticed but with owner co-operation being readily available these were rectified without the need for official action.

PETROLEUM (CONSOLIDATION) ACT 1928

All petroleum storage sites were visited during the year and 12 minor faults required attention. The licensed capacity rose by approximately 10,000 gallons to 138,320 gallons. Garages in the district are gradually changing over to blender pumps from single grade pumps and this usually brings a need for increased storage capacity. Plans have been passed for three further installations, approximately 10,000 gallons altogether, which should be installed during 1971.

There has been no increase in self-service pumps in this area but the two pumps already installed at main road garages have functioned without incident.

The Racing Circuit at Thruxton is still served by bowsers but it is hoped that should B.A.R.C.'s Planning Appeal be allowed by the Department of the Environment, a permanent installation will be possible in the Paddock Area.

RODENT CONTROL

The past year in the district has been relatively quiet regarding rat infestations. Although more than 200 extra properties were surveyed the level of infestation throughout the Rural District was quite low. Over the past three years the Rodent Operator has visited all known 'black spots' at least twice a year. This greatly reduced the level of infestation at these places although the number of infestations increased from 110 to 166. Notified outbreaks fell from 290 in 1969 to 259 this year. As can be seen from the chart below, a slight rise overall in the number of infestations treated took place but due to the above mentioned survey policy, the quantity of bait used fell by 7½ cwt.

	1968	1969	1970
Infestation Notified	265	290	259
Premises Surveyed	103	292	541
Total	368	582	800
Actually Infested	238	253	210
Survey Infestation	39	110	166
Bait Used			
Barley Meal & Warfarin No. 5	21¼ cwt	40 cwt	32½ cwt

Mice infestations continue to rise; 53 treatments this year against 33 in 1969. These were all notified infestations and this could mean that the public are at least realizing that mice are equally as hazardous in the home as rats.

SCRAP METAL DEALERS ACT, 1964

No new applications have been received for Registration under this Act. The total number of dealers registered remains at 6.

SLAUGHTERHOUSE AND MEAT INSPECTION

There was a slight increase in the number of animals slaughtered at the Abattoir, Appleshaw, during the year and the amount of meat condemned remained approximately the same.

During the year further improvements were carried out to the Slaughterhouse.

THE MEAT (STERILIZATION) REGULATIONS, 1969

Regular inspections were carried out at the Knackers Yard, Appleshaw, and samples taken of the meat before and after sterilization. These proved to be satisfactory.

DISEASES OF ANIMALS (WASTE FOOD) ORDER, 1957

There are two premises in the District licensed under the above Order to sterilize swill for pigs. Regular inspections were carried out and the premises generally were kept in a satisfactory condition.

During the year at the larger of these premises, where approximately 1,800 tons of swill is processed each year, and some 1,800 pigs are kept, extensive alterations were commenced, including the change over to an oil fired boiler for steam raising. When completed these alterations should result in much better conditions at the premises.

DRAINAGE AND SEWERAGE

The Inspector from The Department of the Environment held an enquiry into the Pillhill Sewerage Scheme designed to serve the Western Parishes and the Department's findings are now awaited.

A scheme is being designed to drain Goodworth Clatford, the sewage to be pumped to the Andover Borough Council's new Works. A further scheme is being designed to drain the village of Hatherden.

Improvements have been carried out to the Shipton Bellinger Sewage Works to combat the difficulties experienced in the treatment of the Laundry Effluent.

A small extension to the Abbotts Ann Sewerage scheme in Cattle Lane is expected to be started in the early part of 1971.

PUBLIC CLEANSING

The regular weekly collection of refuse continued throughout the year. The Pulverisor was installed at West Down, Chilbolton and commenced operating in February.

The cesspool and septic tank emptying service operated throughout the year and 842 tanks were emptied as compared with 864 in the previous year.

MEAT INSPECTION

Carcasses and Offal Inspected and Condemned in Whole or in Part

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	2,740	451	149	14,606	10,441
Number inspected	2,740	451	149	14,606	10,441
All diseases except Tuberculosis and Cysticerci					
Whole carcasses condemned	2	3	4	52	41
Carcasses of which some part or organ was condemned	802	126	1	432	2,252
Percentage of the number inspected affected with diseases other than tuberculosis and cysticerci	29.3%	26.3%	3.3%	3.3%	21.9%
Tuberculosis only					
Whole Carcasses condemned					
Carcasses of which some part or organ was condemned					28
Percentage of the number inspected affected with tuberculosis					.18%
Cysticercosis					
Carcasses of which some part or organ was condemned	5	1			
Carcasses submitted to treatment by refrigeration					
Generalised and totally condemned					

Annual Report of the Medical Officer of Health in Respect of the Year 1970 for the Rural District of Andover in the County of Hampshire

Prescribed Particulars on the Administration of the Factories Act 1961

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	5	7	0	0
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	20	26	0	0
(3) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	0	0	0	0
Total	25	33	0	0